

INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/010085	28 August 2003	30 August 2002

TITLE OF INVENTION
METHOD FOR REFOLDING NEISSERIAL NSPA PROTEIN

APPLICANT(S) FOR DO/US

BIEMANS, Ralph; BOS, Martine; DENOEL, Philippe; FERON, Christiane; GORAJ, Karine;
POOLMAN, Jan; TOMMASSEN, Jan; and WEYNANTS, VincentFILING OF AN INFORMATION DISCLOSURE STATEMENT

Applicants request that the references identified on Form PTO-1449 appended hereto be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR 1.97

☒ [X] A copy of the International Search Report, which issued on International Application No. PCT/EP2003/010085 is submitted herewith. All of the publications cited in the International Search Report are listed on the attached form PTO-1449 and Applicants understand that copies have been supplied to the U.S. Patent Office by the International Bureau.

☐ [] Copies of references not listed on the International Search Report are enclosed.

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97 in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. This statement is being filed within the time period specified in 37 CFR §1.97(b). No fee is required.

Respectfully submitted,



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PATENT
ATTORNEY'S DOCKET NUMBER VB60395TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE
(DO/US) - ENTRY INTO NATIONAL STAGE UNDER 35 USC 371

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Commissioner for Patents
Mail Stop: PCT
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: DO/US

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date **February 25, 2005** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL964436402US** addressed to the:

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Lonnie Myers
(Typed or printed name of person mailing paper)Lonnie Myers
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20462

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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. VB60395	INTERNATIONAL APPLICATION NO. PCT/EP2003/010085
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT: BIEMANS, Ralph; BOS, Martine; DENOEL, Philippe; FERON, Christiane; GORAJ, Karine; POOLMAN, Jan; TOMMASSEN, Jan; and WEYNANTS, Vincent	
		FILING DATE Herewith	GROUP

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AA	WO 96/29412	9/26/96	PCT				
	AB	WO 00/71723	11/30/00	PCT				
	AC	WO 01/72337	10/4/01	PCT				
	AD	WO 01/09330	2/8/01	PCT				
	AE	WO 96/29412	9/26/96	PCT				
	AF	WO 00/71723	3/11/00	PCT				
	AG	WO 01/72337	4/10/01	PCT				
	AH	WO 01/09330	8/2/01	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AI	Jansen C. et al., "Biochemical and Biophysical Characterization of in vitro folded outer membrane porin PorA of <i>Neisseria meningitidis</i> ", (2000), <i>Biochimica et Biophysica Acta. Biomembranes</i> , 1464(2), pages 284-298
AJ	Kramer R.A. et al., "In vitro folding, purification and characterization of <i>Escherichia coli</i> outer membrane protease OmpT" (2000), <i>European Journal of Biochemistry</i> , 267(3), pages 885-893
AK	Moe G.R. et al., "Differences in surface expression of NspA among <i>Neisseria meningitidis</i> group B strains" (1999), <i>Infection and Immunity, American Society for Microbiology</i> , 67(11), pages 5664-5675
AL	Dekker Niek et al., "In vitro folding of <i>Escherichia coli</i> outer-membrane phospholipase A", (1995), <i>European Journal of Biochemistry</i> , 232(1), pages 214-219
AM	Vandeputte-Rutten Lucy et al., "Crystal structure of <i>neisserial</i> surface protein A (NspA), a conserved outer membrane protein with vaccine potential" (2003), <i>Journal of Biological Chemistry</i> , 278(27), pages 24823-24830

EXAMINER	/Brian Gangle/	DATE CONSIDERED	09/16/2009
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			